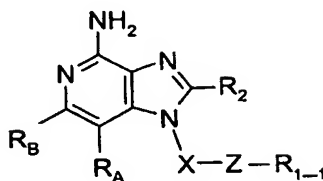


## WHAT IS CLAIMED IS:

1. A compound of the Formula (I-1):



5

I-1

wherein:

X is alkylene optionally interrupted by one or more -O- groups;

10 Z is -C(O)-, -C(O)O-, or -C(-Q-R<sub>1-3</sub>)<sub>2</sub>-;

R<sub>1-1</sub> is selected from the group consisting of:

hydrogen,

alkyl,

aryl,

15 alkylene-aryl,

heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group

20 consisting of:

halogen,

cyano,

nitro,

alkoxy,

25 dialkylamino,

alkylthio,

haloalkyl,

haloalkoxy,

alkyl,

-NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
 -NH-C(O)-R<sub>1-4</sub>,  
 -NH-C(O)-NH<sub>2</sub>,  
 -NH-C(O)-NH-R<sub>1-4</sub>, and  
 -N<sub>3</sub>;

5

with the proviso that if Z is -C(O)-, then R<sub>1-1</sub> may also be  
 -N(CH<sub>3</sub>)(OCH<sub>3</sub>);

with the further proviso that if Z is -C(O)O-, then R<sub>1-1</sub> is not  
 hydrogen;

10

with the further proviso that if Z is -C(O)O-, then X does not  
 include -O- groups;

Q is O or S;

R<sub>1-3</sub> is selected from the group consisting of:

15

alkyl,  
 aryl,  
 alkylene-aryl,  
 heteroaryl,  
 alkylene-heteroaryl, and  
 alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

20

substituted by one or more substituents selected from the group  
 consisting of:

25

halogen,  
 cyano,  
 nitro,  
 alkoxy,  
 dialkylamino,  
 alkylthio,  
 haloalkyl,  
 haloalkoxy,  
 alkyl,  
 -NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
 -NH-C(O)-R<sub>1-4</sub>,

30

-NH-C(O)-NH<sub>2</sub>,  
-NH-C(O)-NH-R<sub>1-4</sub>, and  
-N<sub>3</sub>;

5 or the R<sub>1-3</sub> groups can join together to form a ring system comprising a saturated or unsaturated 5-, 6-, or 7-membered ring;

R<sub>1-4</sub> is selected from the group consisting of:

10 alkyl,  
aryl,  
alkylene-aryl,  
heteroaryl,  
alkylene-heteroaryl, and  
alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
consisting of:

15 halogen,  
cyano,  
nitro,  
alkoxy,  
dialkylamino,  
20 alkylthio,  
haloalkyl,  
haloalkoxy,  
alkyl, and  
-N<sub>3</sub>; and

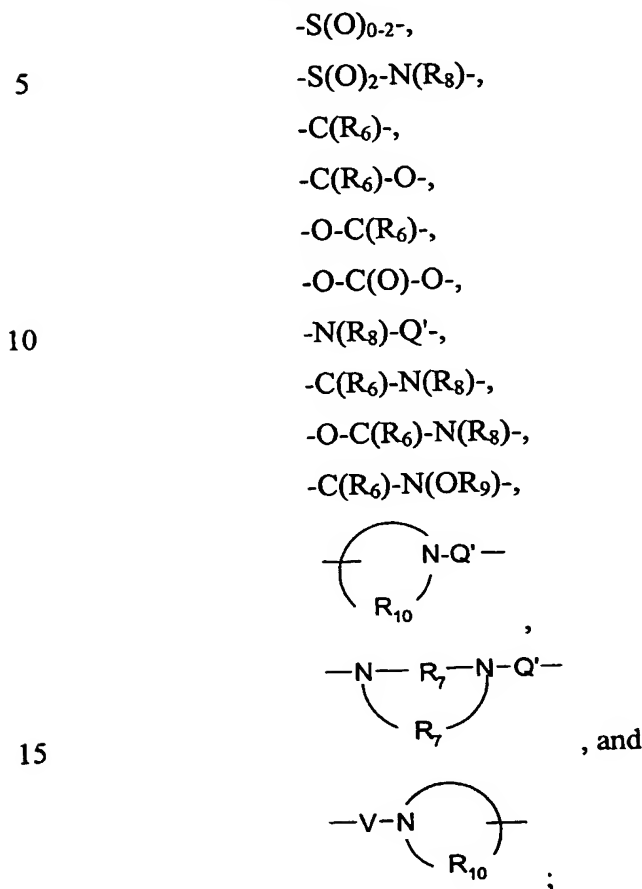
25 R<sub>2</sub> is selected from the group consisting of:

-R<sub>4</sub>,  
-X'-R<sub>4</sub>,  
-X'-Y'-R<sub>4</sub>, and  
-X'-R<sub>5</sub>;

30 X' is selected from the group consisting of alkylene, alkenylene, alkynylene, arylene, and heteroarylene, wherein the alkylene, alkenylene, and

alkynylene groups can be optionally interrupted or terminated with arylene, or heteroarylene, and optionally interrupted by one or more -O- groups;

Y' is selected from the group consisting of:



R<sub>4</sub> is selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl, wherein

20

the alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl groups can be unsubstituted or substituted by one or more substituents independently selected from the group consisting of alkyl, alkoxy, hydroxyalkyl, haloalkyl, haloalkoxy, halogen, nitro, hydroxy, mercapto, cyano, aryl, aryloxy,

25

arylalkyleneoxy, heteroaryl, heteroaryloxy, heteroarylalkyleneoxy, heterocyclyl, amino, alkylamino, dialkylamino, (dialkylamino)alkyleneoxy, and in the case of alkyl, alkenyl, and alkynyl, oxo;



alkyl,  
haloalkyl,  
alkoxy, and  
-N(R<sub>9</sub>)<sub>2</sub>;

5 R<sub>a</sub> is selected from the group consisting of:

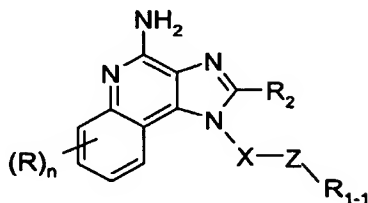
halogen,  
hydroxy,  
alkyl,  
alkenyl,  
haloalkyl,  
alkoxy,  
alkylthio, and  
-N(R<sub>9</sub>)<sub>2</sub>;

10

or a pharmaceutically acceptable salt thereof.

15

2. A compound of the Formula (I-2):



I-2

20 wherein:

X is alkylene optionally interrupted by one or more -O- groups;

n is an integer from 0 to 4;

Z is -C(O)-, -C(O)O-, or -C(-Q-R<sub>1-3</sub>)<sub>2</sub>-;

R<sub>1-1</sub> is selected from the group consisting of:

25

hydrogen,  
alkyl,  
aryl,  
alkylene-aryl,  
heteroaryl,

alkylene-heteroaryl, and  
 alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
 substituted by one or more substituents selected from the group  
 consisting of:

- 5                                   halogen,  
                                   cyano,  
                                   nitro,  
                                   alkoxy,  
                                   dialkylamino,  
 10                               alkylthio,  
                                   haloalkyl,  
                                   haloalkoxy,  
                                   alkyl,  
                                   -NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
 15                               -NH-C(O)-R<sub>1-4</sub>,  
                                   -NH-C(O)-NH<sub>2</sub>,  
                                   -NH-C(O)-NH-R<sub>1-4</sub>, and  
                                   -N<sub>3</sub>;

                                  with the proviso that if Z is -C(O)-, then R<sub>1-1</sub> may also be  
 20   -N(CH<sub>3</sub>)(OCH<sub>3</sub>);  
                                   with the further proviso that if Z is -C(O)O-, then R<sub>1-1</sub> is not  
                                   hydrogen;  
                                   with the further proviso that if Z is -C(O)O-, then X does not  
                                   include -O- groups;

25                               Q is O or S;  
                                   R<sub>1-3</sub> is selected from the group consisting of:

- alkyl,  
                                   aryl,  
                                   alkylene-aryl,  
 30                               heteroaryl,  
                                   alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
consisting of:

5                   halogen,  
                  cyano,  
                  nitro,  
                  alkoxy,  
                  dialkylamino,  
                  alkylthio,  
10               haloalkyl,  
                  haloalkoxy,  
                  alkyl,  
                  -NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
                  -NH-C(O)-R<sub>1-4</sub>,  
15               -NH-C(O)-NH<sub>2</sub>,  
                  -NH-C(O)-NH-R<sub>1-4</sub>, and  
                  -N<sub>3</sub>;

or the R<sub>1-3</sub> groups can join together to form a ring system comprising a  
saturated or unsaturated 5-, 6-, or 7-membered ring;

20               R<sub>1-4</sub> is selected from the group consisting of:

                  alkyl,  
                  aryl,  
                  alkylene-aryl,  
                  heteroaryl,  
25               alkylene-heteroaryl, and  
                  alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
consisting of:

30                   halogen,  
                  cyano,  
                  nitro,  
                  alkoxy,



**dialkylamino,**

alkylthio,

haloalkyl,

**haloalkoxy,**

alkyl, and

 $\cdot\text{N}_3$ ; and

R is selected from the group consisting of:

fluoro,

alkyl,

haloalkyl,

alkoxy, and

$$-\text{N}(\text{R}_9)_2;$$

$R_2$  is selected from the group consisting of:

-R<sub>4</sub>,

$-X'-R_4$ ,

-X'-Y'-R<sub>4</sub>, and

**-X'-R<sub>5</sub>;**

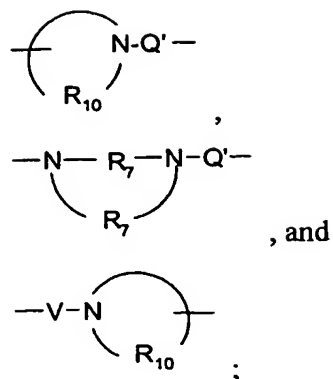
X' is selected from the group consisting of alkylene, alkenylene, alkynylene, arylene, and heteroarylene, wherein the alkylene, alkenylene, and alkynylene groups can be optionally interrupted or terminated with arylene or heteroarylene, and optionally interrupted by one or more -O- groups;

**Y' is selected from the group consisting of:**

$$-\text{S}(\text{O})_{0-2}-,$$
$$-\text{S}(\text{O})_2-\text{N}(\text{R}_8)-,$$
$$-\text{C}(\text{R}_6)-,$$
$$-\text{C}(\text{R}_6)-\text{O}-,$$
$$-\text{O}-\text{C}(\text{R}_6)-,$$
$$-O-C(O)-O-$$

-N(R<sub>8</sub>)-Q'-,

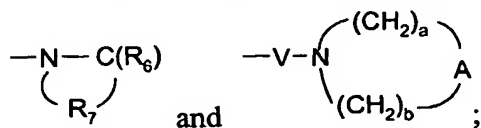
$$-\text{C}(\text{R}_6)-\text{N}(\text{R}_8)-,$$
$$-\text{O}-\text{C}(\text{R}_6)-\text{N}(\text{R}_8)-,$$
$$-\text{C}(\text{R}_6)-\text{N}(\text{OR}_9)-,$$



5  $R_4$  is selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl, wherein the alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl groups can be unsubstituted or substituted by one or more substituents

10 independently selected from the group consisting of alkyl, alkoxy, hydroxyalkyl, haloalkyl, haloalkoxy, halogen, nitro, hydroxy, mercapto, cyano, aryl, aryloxy, arylalkyleneoxy, heteroaryl, heteroaryloxy, heteroarylalkyleneoxy, heterocyclyl, amino, alkylamino, dialkylamino, (dialkylamino)alkyleneoxy, and in the case of alkyl, alkenyl, and alkynyl, oxo;

15  $R_5$  is selected from the group consisting of:



$R_6$  is selected from the group consisting of =O and =S;

$R_7$  is a  $C_{2-7}$  alkylene;

20  $R_8$  is selected from the group consisting of hydrogen, alkyl, alkoxyalkylenyl, and arylalkylenyl;

$R_9$  is selected from the group consisting of hydrogen and alkyl;

$R_{10}$  is  $C_{3-8}$  alkylene;

A is selected from the group consisting of -O-, -C(O)-, -S(O)<sub>0-2</sub>-, -CH<sub>2</sub>-, and -N(R<sub>4</sub>)-;

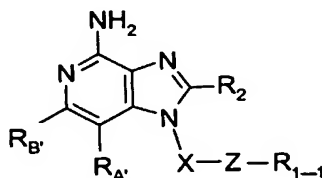
25 Q' is selected from the group consisting of a bond, -C(R<sub>6</sub>)-, -C(R<sub>6</sub>)-C(R<sub>6</sub>)-, -S(O)<sub>2</sub>-, and -S(O)<sub>2</sub>-N(R<sub>8</sub>)-;

V is selected from the group consisting of  $-C(R_6)-$ ,  $-O-C(R_6)-$ , and  $-S(O)_2-$ ; and

a and b are independently integers from 1 to 6 with the proviso that  $a + b$  is  $\leq 7$ ;

5 or a pharmaceutically acceptable salt thereof.

3. A compound of the Formula (I-3):



10

I-3

wherein:

X is alkylene optionally interrupted by one or more  $-O-$  groups;

Z is  $-C(O)-$ ,  $-C(O)O-$ , or  $-C(-Q-R_{1-3})_2-$ ;

15  $R_{1-1}$  is selected from the group consisting of:

hydrogen,

alkyl,

aryl,

alkylene-aryl,

20

heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group consisting of:

25

halogen,

cyano,

nitro,

alkoxy,

dialkylamino,

alkylthio,  
haloalkyl,  
haloalkoxy,  
alkyl,  
5 -NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
-NH-C(O)-R<sub>1-4</sub>,  
-NH-C(O)-NH<sub>2</sub>,  
-NH-C(O)-NH-R<sub>1-4</sub>, and  
-N<sub>3</sub>;  
10 with the proviso that if Z is -C(O)-, then R<sub>1-1</sub> may also be  
-N(CH<sub>3</sub>)(OCH<sub>3</sub>);  
with the further proviso that if Z is -C(O)O-, then R<sub>1-1</sub> is not  
hydrogen;  
with the further proviso that if Z is -C(O)O-, then X does not  
15 include -O- groups;  
Q is O or S;  
R<sub>1-3</sub> is selected from the group consisting of:  
alkyl,  
aryl,  
20 alkylene-aryl,  
heteroaryl,  
alkylene-heteroaryl, and  
alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
25 consisting of:  
halogen,  
cyano,  
nitro,  
alkoxy,  
30 dialkylamino,  
alkylthio,  
haloalkyl,

haloalkoxy,  
alkyl,  
-NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
-NH-C(O)-R<sub>1-4</sub>,  
5 -NH-C(O)-NH<sub>2</sub>,  
-NH-C(O)-NH-R<sub>1-4</sub>, and  
-N<sub>3</sub>;

or the R<sub>1-3</sub> groups can join together to form a ring system comprising a  
saturated or unsaturated 5-, 6-, or 7-membered ring;

10 R<sub>1-4</sub> is selected from the group consisting of:

alkyl,  
aryl,  
alkylene-aryl,  
heteroaryl,  
15 alkylene-heteroaryl, and  
alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
consisting of:

halogen,  
20 cyano,  
nitro,  
alkoxy,  
dialkylamino,  
alkylthio,  
25 haloalkyl,  
haloalkoxy,  
alkyl, and  
-N<sub>3</sub>; and

R<sub>2</sub> is selected from the group consisting of:

30 -R<sub>4</sub>,  
-X'-R<sub>4</sub>,  
-X'-Y'-R<sub>4</sub>, and

-X'-R<sub>5</sub>;

X' is selected from the group consisting of alkylene, alkenylene, alkynylene, arylene, and heteroarylene, wherein the alkylene, alkenylene, and alkynylene groups can be optionally interrupted or terminated with arylene or heteroarylene, and optionally interrupted by one or more -O- groups;

Y' is selected from the group consisting of:

-S(O)<sub>0-2</sub>-,

-S(O)<sub>2</sub>-N(R<sub>8</sub>)-,

-C(R<sub>6</sub>)-,

10 -C(R<sub>6</sub>)-O-,

-O-C(R<sub>6</sub>)-,

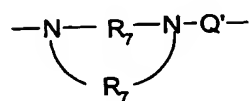
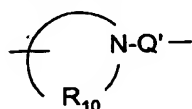
-O-C(O)-O-,

-N(R<sub>8</sub>)-Q'-,

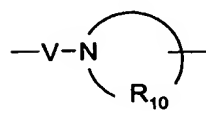
-C(R<sub>6</sub>)-N(R<sub>8</sub>)-,

15 -O-C(R<sub>6</sub>)-N(R<sub>8</sub>)-,

-C(R<sub>6</sub>)-N(OR<sub>9</sub>)-,



, and

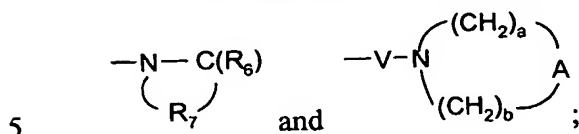


20 R<sub>4</sub> is selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl, wherein the alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl groups can be unsubstituted or substituted by one or more substituents

25 independently selected from the group consisting of alkyl, alkoxy, hydroxyalkyl, haloalkyl, haloalkoxy, halogen, nitro, hydroxy, mercapto, cyano, aryl, aryloxy,

arylalkyleneoxy, heteroaryl, heteroaryloxy, heteroarylalkyleneoxy, heterocyclyl, amino, alkylamino, dialkylamino, (dialkylamino)alkyleneoxy, and in the case of alkyl, alkenyl, and alkynyl, oxo;

**R<sub>5</sub> is selected from the group consisting of:**



$R_6$  is selected from the group consisting of =O and =S;

**R<sub>7</sub> is a C<sub>2-7</sub> alkylene;**

R<sub>8</sub> is selected from the group consisting of hydrogen, alkyl, alkoxyalkylenyl, and arylalkylenyl;

10 R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;

**R<sub>10</sub> is C<sub>3-8</sub> alkylene;**

A is selected from the group consisting of -O-, -C(O)-, -S(O)<sub>0-2</sub>-, -CH<sub>2</sub>-, and -N(R<sub>4</sub>)-;

Q' is selected from the group consisting of a bond, -C(R<sub>6</sub>)-,  
 15 -C(R<sub>6</sub>)-C(R<sub>6</sub>)-, -S(O)<sub>2</sub>-, and -S(O)<sub>2</sub>-N(R<sub>8</sub>)-;

V is selected from the group consisting of -C(R<sub>6</sub>)-, -O-C(R<sub>6</sub>)-, and -S(O)<sub>2</sub>-;

a and b are independently integers from 1 to 6 with the proviso that  $a + b$  is  $\leq 7$ ;

20  $R_A$  and  $R_B$  are each independently selected from the group consisting of:

hydrogen,

halogen,

alkyl,

**alkenyl,**

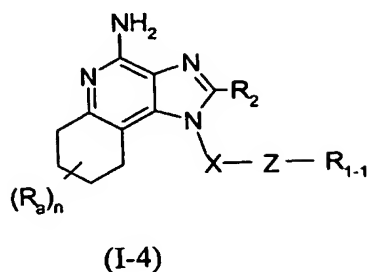
25                      alkoxy,

alkylthio, and

$$-\text{N}(\text{R}_9)_2;$$

or a pharmaceutically acceptable salt thereof.

4. A compound of the formula (I-4):



- 5 wherein:

X is alkylene optionally interrupted by one or more -O- groups;

n is an integer from 0 to 4;

Z is -C(O)-, -C(O)O-, or -C(-Q-R<sub>1-3</sub>)<sub>2</sub>-;

R<sub>1-1</sub> is selected from the group consisting of:

- 10                   hydrogen,  
                       alkyl,  
                       aryl,  
                       alkylene-aryl,  
                       heteroaryl,  
 15                   alkylene-heteroaryl, and  
                       alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group  
 consisting of:

- 20                   halogen,  
                       cyano,  
                       nitro,  
                       alkoxy,  
                       dialkylamino,  
                       alkylthio,  
 25                   haloalkyl,  
                       haloalkoxy,  
                       alkyl,  
                       -NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
                       -NH-C(O)-R<sub>1-4</sub>,



-NH-C(O)-NH<sub>2</sub>,  
-NH-C(O)-NH-R<sub>1-4</sub>, and  
-N<sub>3</sub>;

with the proviso that if Z is -C(O)-, then R<sub>1-1</sub> may also be

5 -N(CH<sub>3</sub>)(OCH<sub>3</sub>);

with the further proviso that if Z is -C(O)O-, then R<sub>1-1</sub> is not  
hydrogen;

with the further proviso that if Z is -C(O)O-, then X does not  
include -O- groups;

10 Q is O or S;

R<sub>1-3</sub> is selected from the group consisting of:

alkyl,

aryl,

alkylene-aryl,

15 heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group  
consisting of:

20 halogen,

cyano,

nitro,

alkoxy,

dialkylamino,

25 alkylthio,

haloalkyl,

haloalkoxy,

alkyl,

-NH-SO<sub>2</sub>-R<sub>1-4</sub>,

30 -NH-C(O)-R<sub>1-4</sub>,

-NH-C(O)-NH<sub>2</sub>,

-NH-C(O)-NH-R<sub>1-4</sub>, and

-N<sub>3</sub>;

or the R<sub>1-3</sub> groups can join together to form a ring system comprising a saturated or unsaturated 5-, 6-, or 7-membered ring;

R<sub>1-4</sub> is selected from the group consisting of:

5

alkyl,  
aryl,  
alkylene-aryl,  
heteroaryl,  
alkylene-heteroaryl, and

10

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
consisting of:

15

halogen,  
cyano,  
nitro,  
alkoxy,  
dialkylamino,  
alkylthio,  
haloalkyl,  
haloalkoxy,  
alkyl, and  
-N<sub>3</sub>; and

20

R<sub>a</sub> is selected from the group consisting of:

25

halogen,  
hydroxy,  
alkyl,  
alkenyl,  
haloalkyl,  
alkoxy,  
alkylthio, and  
-N(R<sub>9</sub>)<sub>2</sub>;

30

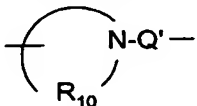
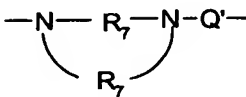
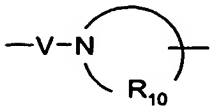
R<sub>2</sub> is selected from the group consisting of:

-R<sub>4</sub>,  
 -X'-R<sub>4</sub>,  
 -X'-Y'-R<sub>4</sub>, and  
 -X'-R<sub>5</sub>;

5 X' is selected from the group consisting of alkylene, alkenylene, alkynylene, arylene, and heteroarylene, wherein the alkylene, alkenylene, and alkynylene groups can be optionally interrupted or terminated with arylene or heteroarylene, and optionally interrupted by one or more -O- groups;

Y' is selected from the group consisting of:

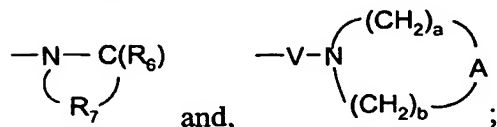
10 -S(O)<sub>0-2</sub>-,  
 -S(O)<sub>2</sub>-N(R<sub>8</sub>)-,  
 -C(R<sub>6</sub>)-,  
 -C(R<sub>6</sub>)-O-,  
 -O-C(R<sub>6</sub>)-,  
 15 -O-C(O)-O-,  
 -N(R<sub>8</sub>)-Q'-,  
 -C(R<sub>6</sub>)-N(R<sub>8</sub>)-,  
 -O-C(R<sub>6</sub>)-N(R<sub>8</sub>)-,  
 -C(R<sub>6</sub>)-N(OR<sub>9</sub>)-,

20 ,  
, and  
;

R<sub>4</sub> is selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl, wherein  
 25 the alkyl, alkenyl, alkynyl, aryl, arylalkylenyl, aryloxyalkylenyl, alkylarylenyl, heteroaryl, heteroarylalkylenyl, heteroaryloxyalkylenyl, and alkylheteroarylenyl

groups can be unsubstituted or substituted by one or more substituents independently selected from the group consisting of alkyl, alkoxy, hydroxyalkyl, haloalkyl, haloalkoxy, halogen, nitro, hydroxy, mercapto, cyano, aryl, aryloxy, arylalkyleneoxy, heteroaryl, heteroaryloxy, heteroarylalkyleneoxy, heterocyclyl, amino, alkylamino, dialkylamino, (dialkylamino)alkyleneoxy, and in the case of alkyl, alkenyl, and alkynyl, oxo;

$R_5$  is selected from the group consisting of:



**R<sub>6</sub> is selected from the group consisting of =O and =S;**

**R<sub>7</sub> is a C<sub>2-7</sub> alkylene;**

R<sub>8</sub> is selected from the group consisting of hydrogen, alkyl, alkoxyalkylenyl, and arylalkylenyl;

**R<sub>0</sub> is selected from the group consisting of hydrogen and alkyl;**

R<sub>10</sub> is C<sub>3-8</sub> alkylene;

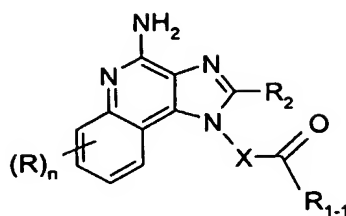
15 A is selected from the group consisting of -O-, -C(O)-, -S(O)<sub>0-2</sub>-, -CH<sub>2</sub>-,  
and -N(R<sub>4</sub>)-;

Q' is selected from the group consisting of a bond, -C(R<sub>6</sub>)-, -C(R<sub>6</sub>)-C(R<sub>6</sub>)-, -S(O)<sub>2</sub>-, and -S(O)<sub>2</sub>-N(R<sub>8</sub>)-;

V is selected from the group consisting of -C(R<sub>6</sub>)-, -O-C(R<sub>6</sub>)-, and  
20 -S(O)<sub>2</sub>-; and

a and b are independently integers from 1 to 6 with the proviso that a + b is  $\leq 7$ ;  
or a pharmaceutically acceptable salt thereof.

5. A compound of the Formula (Ia):



Ia

5 wherein:

X is alkylene optionally interrupted by one or more -O- groups;

n is an integer from 0 to 4;

R<sub>1-1</sub> is selected from the group consisting of:

hydrogen,

10

alkyl,

aryl,

alkylene-aryl,

heteroaryl,

alkylene-heteroaryl,

15

-N(CH<sub>3</sub>)(OCH<sub>3</sub>), and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group consisting of:

halogen,

20

cyano,

nitro,

alkoxy,

dialkylamino,

alkylthio,

25

haloalkyl,

haloalkoxy,

alkyl,

-NH-SO<sub>2</sub>-R<sub>1-4</sub>,

-NH-C(O)-R<sub>1-4</sub>,

-NH-C(O)-NH<sub>2</sub>,  
-NH-C(O)-NH-R<sub>1-4</sub>, and  
-N<sub>3</sub>;

R<sub>1-4</sub> is selected from the group consisting of:

5                   alkyl,  
                  aryl,  
                  alkylene-aryl,  
                  heteroaryl,  
                  alkylene-heteroaryl, and  
10                  alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
consisting of:

                  halogen,  
                  cyano,  
15                  nitro,  
                  alkoxy,  
                  dialkylamino,  
                  alkylthio,  
                  haloalkyl,  
20                  haloalkoxy,  
                  alkyl, and  
                  -N<sub>3</sub>;

R is selected from the group consisting of:

                  fluoro,  
25                  alkyl,  
                  haloalkyl,  
                  alkoxy, and  
                  -N(R<sub>9</sub>)<sub>2</sub>;

R<sub>2</sub> is selected from the group consisting of:

30                  hydrogen,  
                  alkyl,  
                  alkenyl,

aryl,  
heteroaryl,  
heterocyclyl,  
alkylene-Y-alkyl,  
5 alkylene-Y-alkenyl,  
alkylene-Y-aryl, and  
alkyl or alkenyl substituted by one or more substituents selected  
from the group consisting of:  
hydroxy,  
10 halogen,  
-N(R<sub>3</sub>)<sub>2</sub>,  
-C(O)-C<sub>1-10</sub>alkyl,  
-C(O)-O-C<sub>1-10</sub>alkyl,  
-N(R<sub>3</sub>)-C(O)-C<sub>1-10</sub>alkyl,  
15 -N<sub>3</sub>,  
aryl,  
heteroaryl,  
heterocyclyl,  
-C(O)-aryl, and  
20 -C(O)-heteroaryl;

wherein:

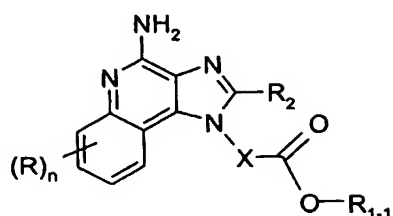
Y is -O- or -S(O)<sub>0-2</sub>;

R<sub>3</sub> is selected from the group consisting of:

hydrogen,  
25 C<sub>1-10</sub>alkyl, and  
C<sub>2-10</sub>alkenyl; and

R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;  
or a pharmaceutically acceptable salt thereof.

6. A compound of the Formula (Ib):



Ib

5 wherein:

X is alkylene;

n is an integer from 0 to 4;

R<sub>1,1</sub> is selected from the group consisting of:

alkyl,

10

aryl,

alkylene-aryl,

heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

15

substituted by one or more substituents selected from the group consisting of:

halogen,

cyano,

nitro,

20

alkoxy,

dialkylamino,

alkylthio,

haloalkyl,

haloalkoxy,

25

alkyl,

-NH-SO<sub>2</sub>-R<sub>1,4</sub>,

-NH-C(O)-R<sub>1,4</sub>,

-NH-C(O)-NH<sub>2</sub>,



-NH-C(O)-NH-R<sub>1-4</sub>, and

-N<sub>3</sub>;

R<sub>1-4</sub> is selected from the group consisting of:

alkyl,

5

aryl,

alkylene-aryl,

heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

10

substituted by one or more substituents selected from the group  
consisting of:

halogen,

cyano,

nitro,

15

alkoxy,

dialkylamino,

alkylthio,

haloalkyl,

haloalkoxy,

20

alkyl, and

-N<sub>3</sub>;

R is selected from the group consisting of:

fluoro,

alkyl,

25

alkoxy,

haloalkyl, and

-N(R<sub>9</sub>)<sub>2</sub>;

R<sub>2</sub> is selected from the group consisting of:

hydrogen,

30

alkyl,

alkenyl,

aryl,

heteroaryl,  
heterocyclyl,  
alkylene-Y-alkyl,  
alkylene-Y-alkenyl,  
5 alkylene-Y-aryl, and  
alkyl or alkenyl substituted by one or more substituents selected  
from the group consisting of:

hydroxy,  
halogen,  
10 -N(R<sub>3</sub>)<sub>2</sub>,  
-C(O)-C<sub>1-10</sub>alkyl,  
-C(O)-O-C<sub>1-10</sub>alkyl,  
-N(R<sub>3</sub>)-C(O)-C<sub>1-10</sub>alkyl,  
-N<sub>3</sub>,  
15 aryl,  
heteroaryl,  
heterocyclyl,  
-C(O)-aryl, and  
-C(O)-heteroaryl;

20 wherein:

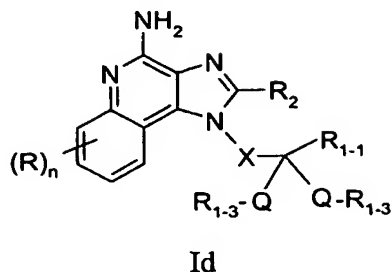
Y is -O- or -S(O)<sub>0-2</sub>;

R<sub>3</sub> is selected from the group consisting of:

hydrogen,  
C<sub>1-10</sub>alkyl, and  
25 C<sub>2-10</sub>alkenyl; and

R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;  
or a pharmaceutically acceptable salt thereof.

7. A compound of the Formula (Id):



5 wherein:

X is alkylene optionally interrupted by one or more -O- groups;

n is an integer from 0 to 4;

R<sub>1-1</sub> is selected from the group consisting of:

hydrogen,

10 alkyl,

aryl,

alkylene-aryl,

heteroaryl,

alkylene-heteroaryl, and

15 alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group consisting of:

halogen,

cyano,

20 nitro,

alkoxy,

dialkylamino,

alkylthio,

haloalkyl,

25 haloalkoxy,

alkyl,

-NH-SO<sub>2</sub>-R<sub>1-4</sub>,

-NH-C(O)-R<sub>1-4</sub>,

-NH-C(O)-NH<sub>2</sub>,

-NH-C(O)-NH-R<sub>1-4</sub>, and

-N<sub>3</sub>;

Q is O or S;

R<sub>1-3</sub> is selected from the group consisting of:

5                   alkyl,  
                  aryl,  
                  alkylene-aryl,  
                  heteroaryl,  
                  alkylene-heteroaryl, and  
10                  alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
consisting of:

                  halogen,  
                  cyano,  
15                  nitro,  
                  alkoxy,  
                  dialkylamino,  
                  alkylthio,  
                  haloalkyl,  
20                  haloalkoxy,  
                  alkyl,  
                  -NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
                  -NH-C(O)-R<sub>1-4</sub>,  
                  -NH-C(O)-NH<sub>2</sub>,  
25                  -NH-C(O)-NH-R<sub>1-4</sub>, and  
                  -N<sub>3</sub>;

or the R<sub>1-3</sub> groups can join together to form a ring system comprising a  
saturated or unsaturated 5-, 6-, or 7-membered ring;

R<sub>1-4</sub> is selected from the group consisting of:

30                  alkyl,  
                  aryl,  
                  alkylene-aryl,

heteroaryl,  
alkylene-heteroaryl, and  
alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
substituted by one or more substituents selected from the group  
5 consisting of:

halogen,  
cyano,  
nitro,  
alkoxy,  
10 dialkylamino,  
alkylthio,  
haloalkyl,  
haloalkoxy,  
alkyl, and  
15 -N<sub>3</sub>;

R is selected from the group consisting of:

fluoro,  
alkyl,  
alkoxy,  
20 haloalkyl, and  
-N(R<sub>9</sub>)<sub>2</sub>;

R<sub>2</sub> is selected from the group consisting of:

hydrogen,  
alkyl,  
25 alkenyl,  
aryl,  
heteroaryl,  
heterocyclyl,  
alkylene-Y-alkyl,  
30 alkylene-Y-alkenyl,  
alkylene-Y-aryl, and

alkyl or alkenyl substituted by one or more substituents selected  
from the group consisting of:

- hydroxy,
- halogen,
- 5 -N(R<sub>3</sub>)<sub>2</sub>,
- C(O)-C<sub>1-10</sub>alkyl,
- C(O)-O-C<sub>1-10</sub>alkyl,
- N(R<sub>3</sub>)-C(O)-C<sub>1-10</sub>alkyl,
- N<sub>3</sub>,
- 10 aryl,
- heteroaryl,
- heterocyclyl,
- C(O)-aryl, and
- C(O)-heteroaryl;

15 wherein:

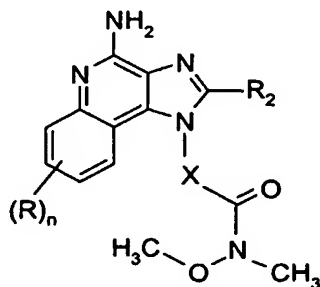
Y is -O- or -S(O)<sub>0-2</sub>-; and

R<sub>3</sub> is selected from the group consisting of:

- hydrogen,
- C<sub>1-10</sub>alkyl, and
- 20 C<sub>2-10</sub>alkenyl; and

R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;  
or a pharmaceutically acceptable salt thereof.

8. A compound of the Formula (Ie):



25

Ie

wherein:

X is alkylene optionally interrupted by one or more -O- groups;

n is an integer from 0 to 4;

R is selected from the group consisting of:

fluoro,  
alkyl,  
alkoxy,  
haloalkyl, and  
-N(R<sub>9</sub>)<sub>2</sub>;

R<sub>2</sub> is selected from the group consisting of:

hydrogen,  
alkyl,  
alkenyl,  
aryl,  
heteroaryl,  
heterocyclyl,  
alkylene-Y-alkyl,  
alkylene-Y-alkenyl,  
alkylene-Y-aryl, and

alkyl or alkenyl substituted by one or more substituents selected

from the group consisting of:

hydroxy,  
halogen,  
-N(R<sub>3</sub>)<sub>2</sub>,  
-C(O)-C<sub>1-10</sub>alkyl,  
-C(O)-O-C<sub>1-10</sub>alkyl,  
-N(R<sub>3</sub>)-C(O)-C<sub>1-10</sub>alkyl,  
-N<sub>3</sub>,  
aryl,  
heteroaryl,  
heterocyclyl,  
-C(O)-aryl, and  
-C(O)-heteroaryl;

wherein:

Y is —O— or —S(O)<sub>0-2</sub>—; and

R<sub>3</sub> is selected from the group consisting of:

hydrogen,

5 C<sub>1-10</sub>alkyl, and

C<sub>2-10</sub>alkenyl; and

R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;  
or a pharmaceutically acceptable salt thereof.

- 10 9. The compound or salt of claim 3 wherein R<sub>A</sub> and R<sub>B</sub> are independently selected from the group consisting of hydrogen and alkyl.
10. The compound or salt of claim 9 wherein R<sub>A</sub> and R<sub>B</sub> are both methyl.
- 15 11. The compound or salt of any one of claims 2 or 4 through 8 wherein n is 0.
12. The compound or salt of any one of claims 1 through 4, 9, or 10, or claim 11 as dependent on either of claims 2 or 4, wherein Z is —C(O)—.
- 20 13. The compound or salt of any one of claims 1 through 4, 9, or 10, or claim 11 as dependent on either of claims 2 or 4, wherein Z is —C(O)O—.
14. The compound or salt of any one of claims 1 through 4, 9, or 10, or claim 25 11 as dependent on either of claims 2 or 4, wherein Z is —C(—Q—R<sub>1-3</sub>)<sub>2</sub>—.
15. The compound or salt of claim 14 wherein R<sub>1-3</sub> is alkyl, or the R<sub>1-3</sub> groups join to form a 5-membered ring.
- 30 16. The compound or salt of claim 14 wherein the 5-, 6-, or 7-membered ring of R<sub>1-3</sub> is optionally fused to one or two saturated or unsaturated 5-, 6-, or 7-membered rings or is substituted by one or more substituents selected from the



group consisting of aryl, heteroaryl, halogen, haloalkyl, alkylene-O-alkyl, and substituted aryl.

17. The compound or salt of any one of claims 1 through 4, 7, 9, or 10, or  
5 claim 11 as dependent on any one of claims 2, 4, or 7, or claims 14 through 16,  
wherein each Q is -O-.
18. The compound or salt of any one of claims 1 through 5, 9, or 10, or claim  
11 as dependent on anyone of claims 2, 4, or 5, or claim 12, wherein  $R_{1-1}$  is  
10 selected from the group consisting of aryl, alkyl, and  $-N(CH_3)OCH_3$ .
19. The compound or salt of any one of claims 1 through 5, 7, 9, 10, or claim  
11 as dependent on any one of claims 2, 4, 5, or 7, or claim 12, or claims 14  
15 through 17, wherein  $R_{1-1}$  is selected from the group consisting of alkyl, aryl, and  
hydrogen.
20. The compound or salt of any one of claims 1 through 5, 7 through 10, or  
claim 11 as dependent on anyone of claims 2, 4, 5, 7, or 8, or claim 12, or claims  
14 through 19, wherein X is a  $C_{1-6}$  alkylene or  $-(CH_2)_{2-4}-O-(CH_2)_{1-3}-$ .  
20
21. The compound or salt of claim 20 wherein X is selected from the group  
consisting of  $-(CH_2)_{1-6}-$ ,  $-CH_2-C(CH_3)_2-$ ,  $-(CH_2)_2-O-CH_2-$ ,  $-(CH_2)_3-O-CH_2-$ , and  
 $-CH_2-C(CH_3)_2-CH_2-$ .
22. The compound or salt of any one of claims 1 through 7, 9, or 10; or claim  
25 11 as dependent on any one of claims 2, or 4 through 7; or claims 12 through 19;  
or claim 20 as dependent on any one of claims 1 through 5, 7, 9, 10, or claim 11  
as dependent on any one of claims 2, 4, 5, or 7, or claims 14 through 19; or claim  
21 as dependent on any one of claims 1 through 5, 7, 9, 10, or claim 11 as  
30 dependent on any one of claims 2, 4, 5, or 7, or claims 14 through 19, wherein  
 $R_{1-1}$  is selected from the group consisting of alkyl and aryl.

23. The compound or salt of claim 22 wherein  $R_{1-1}$  is selected from the group consisting of methyl, ethyl, *n*-propyl, isopropyl, cyclopropyl, *n*-butyl, *sec*-butyl, isobutyl, *tert*-butyl, *n*-pentyl, cyclopentyl, *n*-hexyl, cyclohexyl, phenyl, 4-chlorophenyl and 2,4-dichlorophenyl.

5

24. The compound or salt of any one of claims 1 through 23 wherein  $R_2$  is selected from the group consisting of:

hydrogen,  
alkyl,  
10 alkenyl,  
aryl,  
heteroaryl,  
heterocyclyl,  
alkylene-Y-alkyl,  
15 alkylene-Y- alkenyl,  
alkylene-Y-aryl, and  
alkyl or alkenyl substituted by one or more substituents selected  
from the group consisting of:  
hydroxy,  
20 halogen,  
-N(R<sub>3</sub>)<sub>2</sub>,  
-C(O)-C<sub>1-10</sub>alkyl,  
-C(O)-O-C<sub>1-10</sub>alkyl,  
-N(R<sub>3</sub>)-C(O)-C<sub>1-10</sub>alkyl,  
25 -N<sub>3</sub>,  
aryl,  
heteroaryl,  
heterocyclyl,  
-C(O)-aryl, and  
30 -C(O)-heteroaryl;

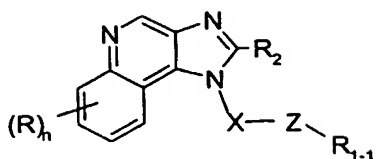
wherein:

Y is -O- or -S(O)<sub>0-2</sub>; and

R<sub>3</sub> is selected from the group consisting of hydrogen, C<sub>1-10</sub>alkyl, and C<sub>2-10</sub>alkenyl.

25. The compound or salt of any one of claims 1 through 24 wherein R<sub>2</sub> is selected from the group consisting of hydrogen, alkyl, hydroxyalkyl, and alkoxyalkyl.
26. The compound or salt of claim 25 wherein R<sub>2</sub> is selected from the group consisting of hydrogen, hydroxymethyl, methyl, ethyl, *n*-propyl, *n*-butyl, ethoxymethyl, and 2-methoxyethyl.
27. The compound or salt of any one of claims 1 through 26 wherein X is C<sub>1-6</sub> alkylene.
28. The compound or salt of claim 27 wherein X is selected from the group consisting of -(CH<sub>2</sub>)<sub>1-6</sub>-, -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-, and -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-CH<sub>2</sub>-.
29. A pharmaceutical composition comprising a therapeutically effective amount of a compound or salt of any one of claims 1 through 28 in combination with a pharmaceutically acceptable carrier.
30. A method of inducing cytokine biosynthesis in an animal comprising administering an effective amount of a compound or salt of any one of claims 1 through 28 to the animal.
31. A method of treating a viral disease in an animal in need thereof comprising administering a therapeutically effective amount of a compound or salt of any one of claims 1 through 28 to the animal.
32. A method of treating a neoplastic disease in an animal in need thereof comprising administering a therapeutically effective amount of a compound or salt of any one of claims 1 through 28 to the animal.

33. A compound of the Formula (II):



II

5

wherein:

X is alkylene optionally interrupted by one or more -O- groups;

n is an integer from 0 to 4;

Z is -C(O)-, -C(O)O-, or -C(-Q-R<sub>1.3</sub>)<sub>2</sub>-;

10 R<sub>1.1</sub> is selected from the group consisting of:

hydrogen,

alkyl,

aryl,

alkylene-aryl,

15

heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group  
consisting of:

20

halogen,

cyano,

nitro,

alkoxy,

dialkylamino,

25

alkylthio,

haloalkyl,

haloalkoxy,

alkyl,

-NH-SO<sub>2</sub>-R<sub>1.4</sub>,

30

-NH-C(O)-R<sub>1.4</sub>,

-NH-C(O)-NH<sub>2</sub>,  
-NH-C(O)-NH-R<sub>1-4</sub>, and  
-N<sub>3</sub>;

with the proviso that if Z is -C(O)-, then R<sub>1-1</sub> may also be

5 -N(CH<sub>3</sub>)(OCH<sub>3</sub>);

with the further proviso that if Z is -C(O)O-, then R<sub>1-1</sub> is not  
hydrogen;

with the further proviso that if Z is -C(O)O-, then X does not  
include -O- groups;

10 Q is O or S;

R<sub>1-3</sub> is selected from the group consisting of:

alkyl,

aryl,

alkylene-aryl,

15 heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group  
consisting of:

20 halogen,

cyano,

nitro,

alkoxy,

dialkylamino,

25 alkylthio,

haloalkyl,

haloalkoxy,

alkyl,

-NH-SO<sub>2</sub>-R<sub>1-4</sub>,

30 -NH-C(O)-R<sub>1-4</sub>,

-NH-C(O)-NH<sub>2</sub>,

-NH-C(O)-NH-R<sub>1-4</sub>, and

-N<sub>3</sub>;

or the R<sub>1-3</sub> groups can join together to form a ring system comprising a saturated or unsaturated 5-, 6-, or 7-membered ring;

R<sub>1-4</sub> is selected from the group consisting of:

- 5                   alkyl,  
                  aryl,  
                  alkylene-aryl,  
                  heteroaryl,  
                  alkylene-heteroaryl, and  
10                  alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
                  substituted by one or more substituents selected from the group  
                  consisting of:  
                  halogen,  
                  cyano,  
15                  nitro,  
                  alkoxy,  
                  dialkylamino,  
                  alkylthio,  
                  haloalkyl,  
20                  haloalkoxy,  
                  alkyl, and  
                  -N<sub>3</sub>;

R is selected from the group consisting of:

- fluoro,  
25                  alkyl,  
                  alkoxy,  
                  haloalkyl, and  
                  -N(R<sub>9</sub>)<sub>2</sub>;

R<sub>2</sub> is selected from the group consisting of:

- 30                  hydrogen,  
                  alkyl,  
                  alkenyl,

5 aryl,  
heteroaryl,  
heterocyclyl,  
alkylene-Y-alkyl,  
alkylene-Y-alkenyl,  
alkylene-Y-aryl, and  
alkyl or alkenyl substituted by one or more substituents selected

from the group consisting of:

10 hydroxy,  
halogen,  
-N(R<sub>3</sub>)<sub>2</sub>,  
-C(O)-C<sub>1-10</sub>alkyl,  
-C(O)-O-C<sub>1-10</sub>alkyl,  
-N(R<sub>3</sub>)-C(O)-C<sub>1-10</sub>alkyl,  
15 -N<sub>3</sub>,  
aryl,  
heteroaryl,  
heterocyclyl,  
-C(O)-aryl, and  
20 -C(O)-heteroaryl;

wherein:

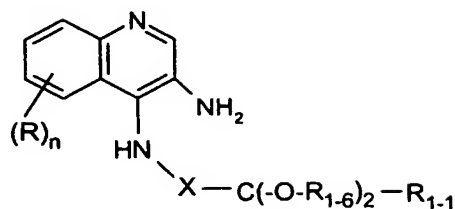
Y is -O- or -S(O)<sub>0-2</sub>-; and

R<sub>3</sub> is selected from the group consisting of:

25 hydrogen,  
C<sub>1-10</sub>alkyl, and  
C<sub>2-10</sub>alkenyl, and

R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;  
or a pharmaceutically acceptable salt thereof.

34. A compound of the Formula (III):



III

wherein:

- 5 X is alkylene optionally interrupted by one or more -O- groups;  
 n is an integer from 0 to 4;  
 R<sub>1-1</sub> is selected from the group consisting of:
- hydrogen,
  - alkyl,
  - 10 aryl,
  - alkylene-aryl,
  - heteroaryl,
  - alkylene-heteroaryl, and
  - alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl
- 15 substituted by one or more substituents selected from the group consisting of:
- halogen,
  - cyano,
  - nitro,
  - 20 alkoxy,
  - dialkylamino,
  - alkylthio,
  - haloalkyl,
  - haloalkoxy,
  - 25 alkyl,
  - NH-SO<sub>2</sub>-R<sub>1-4</sub>,
  - NH-C(O)-R<sub>1-4</sub>,
  - NH-C(O)-NH<sub>2</sub>,
  - NH-C(O)-NH-R<sub>1-4</sub>, and



-N<sub>3</sub>;

R<sub>1-6</sub> is alkyl or the R<sub>1-6</sub> groups can join together to form a ring system comprising a saturated 5- or 6-membered ring;

R<sub>1-4</sub> is selected from the group consisting of:

5                   alkyl,  
                  aryl,  
                  alkylene-aryl,  
                  heteroaryl,  
                  alkylene-heteroaryl, and  
10                alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
                  substituted by one or more substituents selected from the group  
                  consisting of:

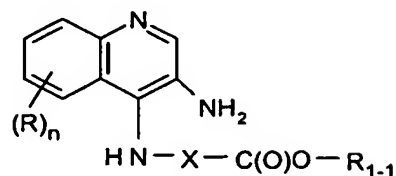
                  halogen,  
                  cyano,  
15                nitro,  
                  alkoxy,  
                  dialkylamino,  
                  alkylthio,  
                  haloalkyl,  
20                haloalkoxy,  
                  alkyl, and  
                  -N<sub>3</sub>;

R is selected from the group consisting of:

                  fluoro,  
25                alkyl,  
                  alkoxy,  
                  haloalkyl, and  
                  -N(R<sub>9</sub>)<sub>2</sub>; and

                  R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;  
30                or a pharmaceutically acceptable salt thereof.

35. A compound of the Formula (IV):



IV

wherein:

- 5           X is alkylene;  
             n is an integer from 0 to 4;  
             R<sub>1-1</sub> is selected from the group consisting of:
- 10           alkyl,  
             aryl,  
             alkylene-aryl,  
             heteroaryl,  
             alkylene-heteroaryl, and  
             alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl  
             substituted by one or more substituents selected from the group
- 15           consisting of:
- halogen,  
             cyano,  
             nitro,  
             alkoxy,  
             dialkylamino,  
             alkylthio,  
             haloalkyl,  
             haloalkoxy,  
             alkyl,  
             -NH-SO<sub>2</sub>-R<sub>1-4</sub>,  
             -NH-C(O)-R<sub>1-4</sub>,  
             -NH-C(O)-NH<sub>2</sub>,  
             -NH-C(O)-NH-R<sub>1-4</sub>, and  
             -N<sub>3</sub>;
- 20
- 25

R<sub>1-4</sub> is selected from the group consisting of:

alkyl,

aryl,

alkylene-aryl,

5

heteroaryl,

alkylene-heteroaryl, and

alkyl, aryl, alkylene-aryl, heteroaryl, or alkylene-heteroaryl

substituted by one or more substituents selected from the group  
consisting of:

10

halogen,

cyano,

nitro,

alkoxy,

dialkylamino,

15

alkylthio,

haloalkyl,

haloalkoxy,

alkyl, and

-N<sub>3</sub>;

20

R is selected from the group consisting of:

fluoro,

alkyl,

alkoxy,

haloalkyl, and

25

-N(R<sub>9</sub>)<sub>2</sub>; and

R<sub>9</sub> is selected from the group consisting of hydrogen and alkyl;  
or a pharmaceutically acceptable salt thereof.